

<u> 8 PATENT AND TRADEMARK OFFICE</u>

Applicant:

Luis Felipe Cabrera et al.

Examiner:

Serial No .:

09/450,364

Group Art Unit: 2782

Filed:

November 29, 1999

Docket: 777.246US1

Title:

STORAGE MANAGEMENT SYSTEM HAVING ABSTRACTED VOLUME

PROVIDERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

RECEIVED ON COLOR In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants further request that a copy of the 1449 form, initialed by the Examiner to indicate that all listed citations have been considered, be returned with the next official communication.

Under 37 C.F.R. §1.97(b)(3), it is believed that no fee or certificate is required with this Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

LUIS FELIPE CABRERA ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Date February 28,2001

Rodney L. Lacy

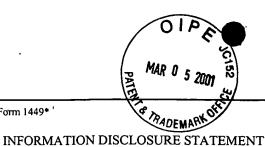
Reg. No. 41,136

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents, Washington, D.C. 20231 on February 28, 2001.

PATRICIA A. HULTMAN

Name





Atty. Docket No.: 777.246US1

Serial No.

BY APPLICANT

(Use several sheets if necessary)

Form 1449* '

Applicant: Luis Felipe Cabrera et al.

Filing Date: November 29, 1999

Group:

U.S. PATENT DOCUMENTS

**Examiner						Filing Date
➤ Initial	Document Number	Date	Name	Class	Subclass	If Appropriate

*Examiner									
Initial	Document Number	Date	Country	Class	Subclass	Yes	No		
**Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	"XFS: A Next Generation Journalled 64-Bit Filesystem With Guaranteed Rate I/O", http://www-europe.sgi.com/Technology/xfs-whitepaper.html, Silicon Graphics - XFS White Paper, 1-20, (March 15, 1999)								

Examiner Date Considered

2182





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Luis Felipe Cabrera et al.

Title:

Filed:

STORAGE MANAGEMENT SYSTEM HAVING ABSTRACTED VOLUME PROVIDERS

Docket No.:

777.246US1

November 29, 1999

Examiner:

Serial No.: 09/450,364

Due Date: August 29, 2000

Group Art Unit: 2782

Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X An Information Disclosure Statement (1 pgs.), Form 1449 (1 pgs.), and copies of 1 cited references.

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 28th day of February, 2001.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Atty: Rodney L. Lacy

Reg. No. 41,136

Customer Number 21186

(GENERAL)